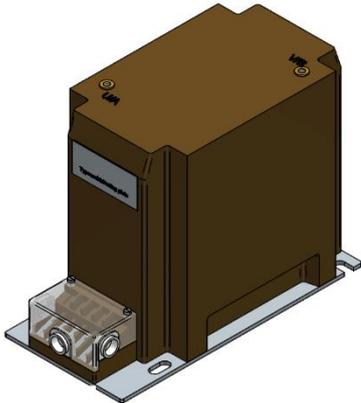


## UGZT..D2 – Auxiliary Power Supply

Auxiliary power supply systems are needed to ensure the energy supply for the operation of primary or secondary devices in a station, switchgear or substation. These devices typically include: smart grid electronics, air conditioning, heating, lighting, power transformer cooling fans, station battery chargers (DC) and standard wall socket outlets. This double pole voltage transformer generates an output of 230 Volt.



### Technical Specifications

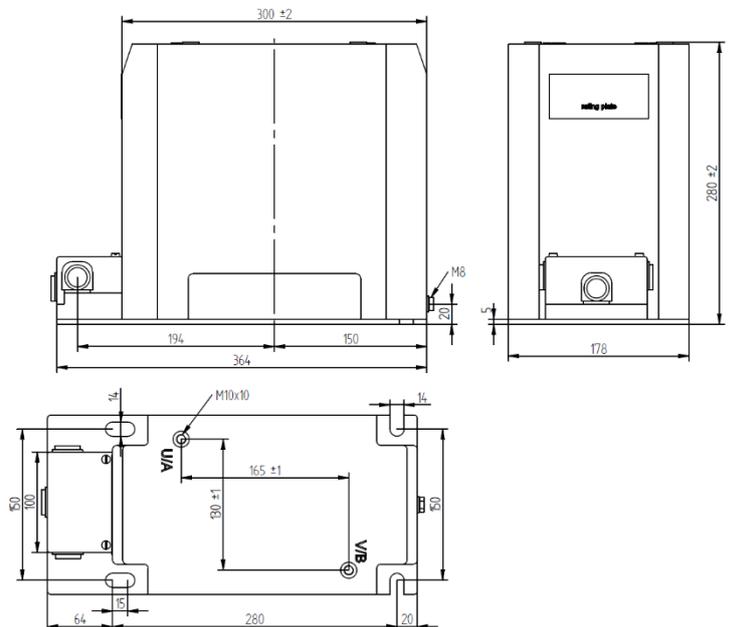
Application	Switchgear, Transformer station
Rated insulation voltage	Up to 24/50/125kV
Maximum rated primary voltage	24kV
Rated voltage factor	1,2 x Un continuously
Secondary voltages	230V, other options available on request
Rated output	See table
Rated frequency	As required
Class of insulation	For example 50-60Hz
Secondary terminals	Protected with a sealable cover, degree of protection IP 20

### Ordering Specifications\*

Input	50/60 Hz	Article number
1,5 kV	2000 VA	On request
3,0 kV	2000 VA	On request
6,3 kV	1200 VA	On request
6,6 kV	1200 VA	On request
10 kV	1000 VA	On request
11 kV	1000 VA	On request
15 kV	900 VA	On request
20 kV	600 VA	On request
22 kV	600 VA	On request

\* On request other inputs and burdens are possible.

### Dimensions



### Wiring Diagram (Example)

